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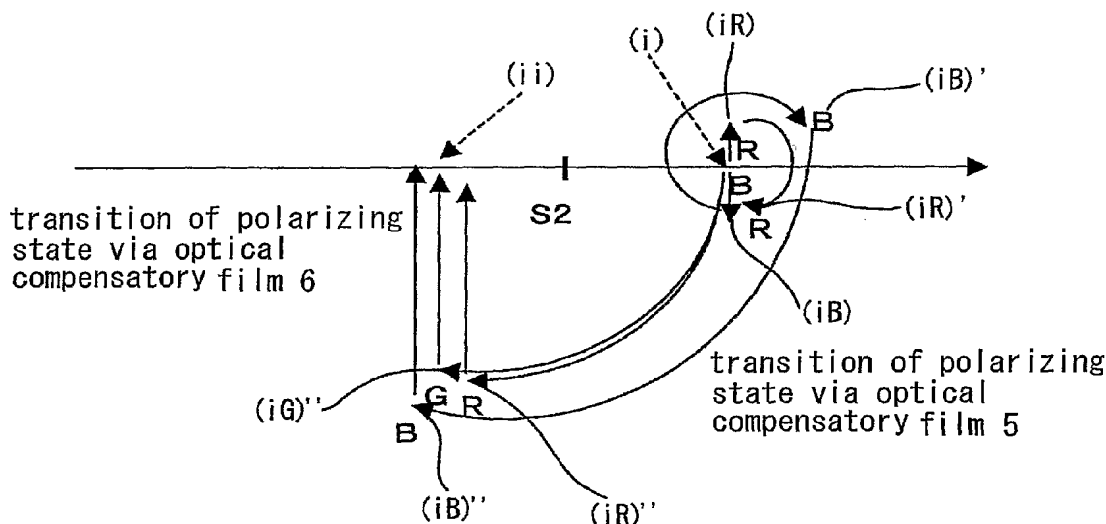
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(54) Title: TRANSPARENT FILM AND OPTICAL COMPENSATORY FILM, POLARIZING PLATE AND LIQUID-CRYSTAL DISPLAY DEVICE EMPLOYING IT



(S7) Abstract: A novel transparent film is disclosed. Re (λ) and Rth (λ) of the film defined by the following formulae (I) and (II) satisfy the following formulae (III) and (IV): (I) $\text{Re}(\lambda) = (n_x - n_y) \times d$, (II) $\text{Rth}(\lambda) = \{(n_x + n_y)/2 - n_z\} \times d$, (III) $0 \leq \text{Re}(630) \leq 50$, (IV) $\text{Rth}(400) \times \text{Rth}(700) \leq 0$, and $0 \leq |\text{Rth}(700) - \text{Rth}(400)| \leq 150$, wherein Re (λ) means an in-plane retardation value at a wavelength λ nm (unit: nm); Rth (λ) means a thickness-direction retardation value at a wavelength λ nm (unit: nm); n_x means a refractive index in the in-plane slow-axis direction; n_y means a refractive index in the in-plane fast-axis direction; n_z means a refractive index in the film thickness direction; and d means a thickness of the film.



FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
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